

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Application No. : 10/541,246 Confirmation No.: 5820  
Applicant(s) : Mark L. Lawrence  
Filed : September 12, 2006  
Title : Methods of preparation of live attenuated bacterial vaccine by alteration  
of dna adenine methylase (dam) activity in those bacteria  
TC/A.U. : 1645  
Examiner : Navarro, Albert Mark  
Docket No. : 028186.61646

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Amendment and Reply**

Dear Commissioner:

This Amendment and Reply is submitted in response to the Non-Final Office Action dated September 23, 2010, which set a shortened statutory period of three months. Entry of this Amendment and Reply and reconsideration of the rejections in light of the arguments contained in this Amendment and Reply are respectfully requested. Early and favorable action is further requested.

Please amend the above-identified application as follows:

**Amendments to the Specification** – none.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Drawings** – none.

**Remarks/Arguments** begin on page 12 of this paper.

**An Appendix** - None.